0.163034 <= -log10(Probability) < 0.530427
0.530427 <= -log10(Probability) < 0.897821
0.897821 <= -log10(Probability) < 1.26521
1.26521 <= -log10(Probability) < 1.63261
1.63261 <= -log10(Probability) <= 2
partition.pfs